STATEMENT OF WORK (SOW) REBUILD OF RECUPERATOR, CYLINDER NSN 1025-01-038-6013

- 1.0 <u>Scope.</u> This Statement of Work (SOW) establishes and set forth tasks and identifies the work efforts that shall be performed by the Contractor in the rebuild effort fo the Recuperator, Cylinder, NSN 1025-01-038-6013 in support of the M198 Howitzer, ID# 08198A, TAMCN E0665, NSN 1025-01-026-6648.(For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild). This document contains requirements to restore the Recuperator Cylinder to Condition Code "A." Condition Code A is defined as "serviceable/ issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."
- 1.1 <u>Background</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."
- 2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Indexoof Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirements.

2.1 Military Standards

MIL-STD-129 DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications

DMWR 9-1025-211-1 Depot Maintenance Work Requirement (DMWR)

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SPI P12007750 Special Packaging Instructions (SPI)

DoD 4000.25-1-M MILSTRIP Manual

NAVICPINST 4491.2A Requisitioning of Contractor Furnished Materiel from the

Federal Supply System

Military Handbooks (For Guidance)

MIL-HDBK-61 Configuration Management Guidance

2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994 Quality Systems-Model for Quality Assurance in Final Inspection and Test

Industry Standards (For Guidance)

ANSI/EIA-649 National Consensus Standard for Configuration Management

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by Contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Marine Corps Logistics Bases, (Code 894) Attn: Contracting Officer, 814 Radford Blvd., Albany, Georgia 31704-1128. Copies of engineering drawings, if applicable, shall be obtained from the Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd. STE 20320, Albany, Georgia 31704-0320, commercial (912) 639-6410 or DSN 567-6410.

3.0 Requirements

3.1 <u>Rebuild</u>. The Contractor shall rebuild the Recuperator Cylinder in accordance with DMWR 9-1025-211-1. Chapter 3, Section VII.

3.2 Quality Assurance/Quality Control

The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System- Model for Quality Assurance in Final Inspection and Test.

Quality acceptance and test procedures shall be in accordance with DMWR 9-1025-211-1, Chapter 5.

3.3 Configuration Control

The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing this configuration control document.

3.4 Packaging Handling Storage and Transportation

- a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for all methods of shipment shall be in accordance with the Level "A" requirements of SPI P12007750 which may be obtained from Materiel Management Division, Logistics Support Section (822-1). Suite 20320, 814 Radford Blvd, Albany, Georgia 31704-0320, Commercial telephone (229) 639-6856 or DSN 567-6856.
 - b. Marking shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site. The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM)

GFE is government owned equipment authorized by contract for use by a commercial/ Government Contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a Contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/ statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.

3.6 Contractor Furnished Materiel (CFM)

The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Material (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DoD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

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18. ESTIMATED

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense. Washington Headquarters Services, Directorate for Information Operations and Reports 1215 lefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY Other XXX TM D. SYSTEM/ITEM E. CONTRACT/PR No. F. CONTRACTOR Recuperator, Cylinder EM No. 2. TITLE OF DATA ITEM 3. SUBT!TLE Request for Deviation (RFD) Configuration Management A001 4. AUTHORITY (Data Acquisition Document No.) 6. REQUIRING OFFICE 5. CONTRACT REFERENCE MARCORLOGBASESALB(851) DI-CMAN-80640B **SOW 3.3** DISTRIBUTION DIST STATEMENT 12. DATE OF FIRST SUBMISSION REQUIRED COPIES LT AS REQ See Blk 16 DATE OF SUBSEQUENT SUBMISSION 8. APP CODE 11. AS OF DATE a. ADDRESSEE A Draft 16. REMARKS 0 MCLBA (855 Block 4: Contractor format is authorized. Blocks 10 & 12: RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet the prescribed configuration documentation. RFDs will be reviewed and disposition determined within 30 calendar days upon receipt by the government. RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited. 15. TOTAL 0 G. PREPARED BY H. DATE I. APPROVED BY

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